

SEQUENCE LISTING

SEQ ID NO:27.

DNA sequence of expression plasmid pPROLarA122/HO1-RBS-SLR0116

10

CAGAATTCATTAAAGAGGAGAAAGGTACCATGAGTGTCAACTTAGCTTCCCAGTTGCGGGAAGGGACGAAAAAA
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TAAGCTGGTTGGCAATCTCTACTTTGTCTACAGTGCCATGGAAGAGGAAATGGCAAAATTTAAGGACCATCCCA
TCCTCAGCCACATTTACTTCCCCGAACTCAACCGCAAACAAAGCCTAGAGCAAGACCTGCAATTCTATTACGGC

15

TCCAAC TGGCGGCAAGAAGTGAAAATTTCTGCCGCTGGCCAAGCCTATGTGGACCGAGTCCGGCAAGTGGCCGC
TACGGCCCCCTGAATTGTTGGTGGCCCATTCCTACACCCGTTACCTGGGGGATCTTTCCGGCGGTCAAATTCCTCA
AGAAAATTGCCCAAATGCCATGAATCTCCACGATGGTGGCACAGCTTTCTATGAATTTGCCGACATTGATGAC
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20

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CCTACGTTGAACCCGATGATTCAACAGTTGGCCCTGGCGATCGCCGCTAGTTGGCAAAGTTTACCCCTCAAGCC
CTATCAATTGCCGGAGGATTTGGGCTACGTAGAAGGCCGCCTGGAAGGGGAAAAGTTAGTGATTGAAAATCGGT
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25

TGTGTAATGTTTCCTGAGCCTTTATACGGTCTACCTTTGTTTGGCTGTGACATTGTGGCCGGCCCCGGTGGAGT
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30

ACTGCCAACAACAAGAAAAATGATAAAACCCGTCGGGTACTGGAAAAAGCTTTTGGGGAAGCTTGGGCGGAA
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35

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40

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5 TGGATTCTCACCAATAAAAAACGCCCCGGCGGCAACCGAGCGTTCTGAACAAATCCAGATGGAGTTCTGAGGTCA
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25 AGCGGATCTAACCTTTACAATTGTGAGCGGTCACAATTATGATAGATTCAATTGTGAGCGGATAACAATTCAC
A

Sub
B1
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